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# TWO- AND THREE YEAR Seedling Balls

Named Varieties

FOR 1945 - 1946



E. M. & W. R. Perrine Farms WHITMORE LAKE, MICHIGAN

# Photo of ONE-YEAR SEEDLINGS which flowered this year

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Members
of
N. E. G. S.
S. E. M. G. S.
M. G. S.
N. A. G. C.

•}•

For your benefit, join a glad society!

## Part I

# Introduction

Going back in retrospect over this year, from Spring to Fall, we have experienced, for the growing of glads, one of the finest seasons we have ever known. The weather has been just about right. To top off this ideal condition of nature, the War is over, which, in itself, is wonderful for those who love Peace.

The Michigan Gladiolus Show came just after the war's end; so, many folks could get to Ann Arbor where this Society's show was held this year. The competition at this show was very keen; even at that, we won 63 ribbons on named varieties and seedlings, including a gold rosette for a sectional champion with Golden Goddess. We also won a first and a bronze medal on three best seedlings. (These were first-year seedlings.)

Many folks who were at the exhibit also visited our Farms, which are on highway US - 23, only seven miles north of Ann Arbor. We received many compliments on our growing methods. And since the show we have had about one hundred visitors each week-end. Most of these callers have expressed surprise at the number, size and beauty of our first-year seedlings. Some cannot believe there could be the color and size we have here until they view our fields.

For instance: yesterday I cut a clear, medium yellow of 5½ foot height. It has 24 buds and flowers. Of formed type it has six-inch florets. Today I cut a seed-ling from the same seed pod, with like texture, size and buddage, except this one was a light, salmon-flesh color; also, today I cut a white and orchid, one-year-seed-ling that was six feet tall; it had 29 buds with six-inch blossoms of fine texture. (All of the fine seedlings, such as these, are made into bowl arrangements so that our visitors may see them in the best envisionment.)

We have all types of modernistic bowls and vases in which one- and two-year-old seedlings in one-, two and three-color designs may be placed. We take Kodachrome

shots of these arrangements. There is no flower having the color range of gladiolus, that can surpass them for any modernistic design.

Again this year, we used straw between the rows, not only to hold moisture but also to keep down weeds. Under this method we were able to have named varieties up to seven feet in height. The first-year seedlings grew from three to six feet. Some of our seedlings were grown in a lath frame, which, with special feeding of trace minerals plus fertilizer, went up to seven feet; the shortest was three and one-half feet tall.

These seedlings, although shaded by lath, were never attacked by thrip. It is quite proof to us that a healthy plant from healthy soil are not susceptible to attack by insect or fungi. (Wish you could have seen the shiny, green foliage and beautiful flowers of those glads!)

We believe a healthy soil, having sufficient plant-growth elements, makes for immunity in glads against insect or fungi damage. When we speak of plant-growth elements, we mean more than nitrogen, phosphate and potash; yes, we refer to fifteen more of necessary minerals; here are a few: lime, iron, boron, zinc, silver, copper, manganese, magnesium, and molybdenum.

We would like to have a personal heart-to-heart talk with you on healthy soil. As this cannot be, we hope to have an article on soil health in the N. E. G. S. yearbook. We believe you never really will have bulb health until you have the soil in the right condition.

As an example in another plant line, we were always troubled with tomatoes having cracks in ripening and also the fruit were green around the stem. This year we planted an early variety having fruit set at planting time as a check without the needed elements; these were 18 inches high. We planted a mid-season variety about a week later; these were six inches high. They were given the added elements and, believe it or not, we had the same old trouble with the first planting; the small, mid-season variety grew vines up to seven feet; they produced three times

as much fruit as the early kind did. They were not green topped or cracked and produced tomatoes as early as those of the early variety.

This kind was Firesteel, the other Stokes-dale. This last-named variety had fruit of finer flavor than Firesteel. Think it over. If plants do not get the right food elements, how will we get the right minerals in our milk, meat and vegetables? And may I add, glads? Most of our cultivated soils in this country are depleted of many mineral elements.

The gladiolus stock and our seedlings were inspected last week by the Michigan State Department of Agriculture and each bed and block were given a clean bill of health. The inspector, Mr. Beyer, said that he never saw a finer bunch of glads. And he wants some of our bulbs for his garden. Mr. Beyer hybridizes jonquils and daffodils.

We have found a new way to keep pollen in good condition for long periods of time; we use plastic florists' tubes; in the bottom is placed a layer of cotton; on this is placed the anthers containing pollen; at the top is another layer of cotton under the rubber lid. Pollen will keep in this way for from 60 to 180 days.

Nearly forgot to mention the S.E.M.G.S. show which was held at the Chrysler Building in Detroit, Michigan. For this exhibit we received 42 ribbons for named varieties. Also a gold rosette for the glad with the largest flowerhead. This spike was Black Magic, and it was extra beautiful. It came within a hair of being first-day champion. And we are still wondering why it did not make it to the top! So, for the two shows, we won 105 ribbons, to gold rosettes and a bronze medal!

We wish that the secretaries of all other glad societies, besides those of which we are members, would send us programs and entry tags. We wish to enter seedlings in every glad exhibit next summer.

As we mentioned in our last catalogue, we have a few U.S.-12, three-year seed-lings with a large number of two-year-old seedlings listed in this catalogue. Now, for those who like this or that quality in a

glad, everyone could be satisfied by age, color or type by ordering two-year or three-year seedlings. You have their description now in your hands. You have the right to name and introduce them. All rights are released by us for your benefit. You get all bulbs and bulblets, so you have full control of the entire stock. After you purchase a seedling, we still guarantee it for a full year; if it does not then turn out as expected, we will give you the full purchase price in first-year seedling bulbs, IF you will return the two- or three-year-old stock and the increase. But, above all, we want each and every customer to be satisfied. Many of our customers must already be satisfied if the wonderful letters we have received are any criterion of satisfaction.

In this catalogue we are also offering two new features: First, boxes of one- and two-year seedling bulbs wrapped and ready to send as Christmas gifts to those whom you like the bulbs sent, with your card. You get extra value in these boxes as we have tagged fine two-year seedlings in the field. We had no time to write up field reports on these two-year seedlings for our catalogue; so we do not know color, type, size, etc.—only the parentage will be given with each seedling; some are worth up to \$300.00.

Next, we have a grab-bag of two-year seedlings that will be picked out of the blank tag group and only the parentage will be given. These will also be worth from \$5.00 to \$300.00 each. Not more than three grab-bags will be sold to one customer, as long as stock holds out. All the above is subject to prior sale.

As we have taken up so much space here, we will give nothing on care of bulbs until our next catalogue which will be out some time in December.

Remember, order early because this is your best guarantee that you will receive your seedling bulbs.

I nearly forgot to mention that we have listed a few bulbs at retail and a million at wholesale—of named varieties.

We hope that you have had a fine glad season and that you will visit our farms next season.

Glad-ly yours, **E. M. & W. R. Perrine** 

P. S.—In our next catalogue, where we will have our Gladiolus Seeds and Supplies listed, we will also list a new introduction by Les Grout and his beautiful last-year introduction—Aleta.

## Part II

**Important** 

You have the right to name and disseminate any seedling purchased as you get the complete stock. We release all rights on seedlings we sell. These bulbs represent the cream of 30,000 seedlings and should be winners on the show table as well as good commercials.

## **Bulb Sizes**

Two-year-old seedling bulbs come from one bulb which was planted this spring; and so may be any size from a Number 4 to a jumbo and some will carry up to 150 bulblets. You get all when you buy for one price.

Three-year-old bulbs may have one or two large bulbs in sizes Number 4 to jumbo, with from ten small bulbs to over one hundred; and anywhere from fifty to over one thousad bulblets. You get all for the one price!

# Amt. of Order

No order for less than \$2.50 accepted.

# Extras

We give extras of seedling bulbs which we feel are extra good crosses. These come from stock we do not list (because we have so few) and crosses that are very difficult to make, so you get something very fine.

# Terms of Sale

Cash with all orders sent in.

Two- and three-year-old seedlings we guarantee as to the description we give;

but if these do not turn out to be as the description given, we will make purchase price good, by replacing (if stock is sent back) by one-year-old seedling stock. This guarantee is good only for one year after purchase.

**Shipments** 

Shipments will be made either by mail or express, depending on the value of the stock, and the time it is wanted. Best shipping months are November and March.

# Orders

All orders for bulbs are subject to prior sale, so order as soon as possible. Please name a second choice if that is acceptable.

## **Bulb Treatment**

All bulbs listed were gassed with Methyl-Bromide and treated with New Improved Ceresan before planting, and will be gassed with Methyl-Bromide at digging time. Bulbs grown on sandy-loam soil.

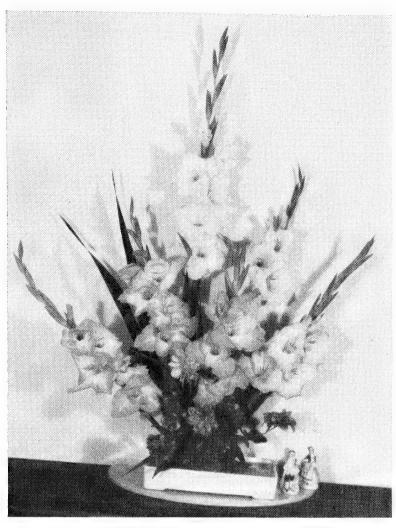
# US-12 Three-year-old Seedling Bulbs

No parentage will be given for this group. All figures are only approximate—on the number of bulbs, bulblets and the days to bloom. They may be more or less.

The following glad bulbs happened to flower in an extreme hot spell and the judging of them is according to rules of the N. E. G. S. Also the symbols of color class is that of Fischer N. E. G. S. Color Chart. Other colors mentioned are those of our own view.

The price on each of those listed includes the complete stock . . . large bulb, small bulbs and all the bulblets. These glads are the cream of our thousands of hand-crossed hybrids. Any of these are bound to make a first-class commercial.

### Part III



Now Two-Year Seedlings
U.S.A. 2-yr. Seedlings

Each of these seedlings can be seen in the Kodachrome films which we will be glad to send you with a small projector on your request, if it is first in line for a certain seedling. Send in order as soon as possible. For all projectors a deposit must be made of \$5.00, plus \$1.00 for each film desired. And we would like them to be returned within one week.

A field report was made on each seedling here listed and only fine ones are listed from these reports. Only those having good color, firm floret attachment, good floret facing, fine straight as well as gentlytapering flowerhead, right placement and fine-textured florets, stems straight and of good strength, upright, healthy foliage and excellent bulb and bulblets are offered here.

All the above requisites are under guarantee on these two-year-old seedlings; and if one does not turn out as stated, we will give you one-year-old seedlings for the return of the stock and increase, within one year.

### Part IV



From
THE FIRST REGIONAL SHOW
Held At
ANN ARBOR, MICHIGAN
Michigan Glad Society

Arranged By

MRS. E. GALLUP

Our Glads of Named Varieties

# Gladiolus Bulbs of Named Varieties

We have a small stock of the following named varieties of gladiolus for sale this fall. Most of these bulbs are from our show garden; some are from the fields where we grow large quantities. Large amounts are also listed under the wholesale caption following our retail list.

If you want some fine quality, Michigan sand-grown gladiolus, order early, as we have had orders pile in each year equal to a hundred carloads, which amount, of course, we could not fill.

There is no discount for the bulbs sold at wholesale. On bulbs sold at retail we give the same discount which we offer on U.S.B. seedlings listed in our first 1945-46 catalogue as follows:

### Orders of

\$ 5 to \$10— 5% extra in USB seedlings 10 to 15—10% extra in USB seedlings 15 to 25—20% extra in USB seedlings 25 or more—25% extra in USB seedlings

We give the above discounts in U.S.B. seedlings only.

# RETAIL BULB LIST

Orders not less than five bulbs of each size.

Price For Five Bulbs

VARIETY	COLOR	Large	Medium	Small
Airy Fairy	Pink	\$1.00	\$	\$
Aladdin	Salmon			.20
Amrita	Cream			.20
Amulet	Cream	.45		.20
Apricot Glow	Apricot			.15
Bagdad	Smoky-rose			.10
Barcarole	Orange	.35		.15
Bella Donna	Light Blue	.35		.15
Bernece	Bronze Yellow	.35		.15
Betty Nuthall	Sal. Pink	.25		.10
Bingo	Cream	.30		.15
Bit O'Heaven	Orange	.35	.25	.15
Black Opal	Black Red	.50	.35	.25
Black Panther	Black Red			2.50
Blue Beauty	Med. Blue	.50		
Brightside	Yel. & Orange			.10
Carillon	Light Rose			.25
Carmen Sylvia	White	.25	.20	
Century Lavend	der Lav.	.30		.15
Charmaine	Rose			.20
Chief Multnom	ah Smoky	.50	.30	.20
Clarion	Yellow	.30	.20	.15
Colonial Maid	Lav.	.30	.20	.15
Com. Koehl	Red	.30	.20	
Corona	Cream & Pink	.75	.50	.25
Debonair	Creamy Pink	.25	.20	.10
Dixie Gold	Gold	.25		.10
Dr. Dentz	Shrimp Pink	.50		
Dream O'Beaut	y Rose	.50	.30	.20
Early Dawn		.25	.20	.10
Early Peach	Peach	.25		
Early Rose	Rose	.25		
Edith Grace	White & Rose	.75		.25
Emile Aubrun	Rose	.25	.20	.10
Fairest Lady	White		.20	.10
Fashion Plate	Ruffled Cream	1.00		
Flaming Sword	Red	.20	.15	.10
Fluffy Ruffles	Sm. Yellow	.25	.20	.10
Frost Pink	Pink	.35	.25	.10

Price For Five Bulbs

			14 1	6 "
VARIETY	COLOR	Large	Medium	Small
Gate of Heaven	Yellow	.25	.15	.10
Gardenia Cr	eamy White	.35	.20	.10
Geneva Gem	Veined Red	.35	.25	.15
Giant Nymph	Pink	.25		.10
Gloriana	Pink	.20	.15	.10
	Yellow	.25	.12	.10
Golden Cup				10
Golden Dream	Yellow	.25		.10
Golden Dancer	Yellow			.10
Golden Teton	Yellow	1.00	.75	.50
Gold Dust	Yellow	.25		.10
Grand Master	Red	.50		.20
Grand Slam		.40		
Greta Garbo	Light Rose	.50	*	.20
Harvest Moon	Yellow	.25		.10
H. B. Pitt	Lt. Salmon	2.00		.50
Hindenburg's Mem	n. Red			.20
H. R. Hancock	Salmon	12.00		7.50
Hurricane	Orange	1.50		,
Irak	Smoky Lav.	1.50	.25	.15
	•			.15
Isabella	Lavender		.25	
Jalna	Smoky	<b>50</b>	.30	.20
Jules Amott	Red	.50	.30	.20
King's Ransom	Sal. Red	.40		.20
King William	Apricot	.60		.25
Kulshan	Violet Red			.35
LaPaloma	Orange	.25	.20	.15
Lavender Ruffles	Lav.	.40	.25	.15
Loveliness	Pink			.15
Margaret Fulton	Pink	.25	.15	.10
Mary Elizabeth	White	.40		
Mauve Magic	Mauve	.35	.25	.15
Merriwa			•	.25
Minuet	Lavender	.25		
Mrs. Lulu Hunt	Salmon	.20	.15	
Mrs. P. W. Sisson	Pink	.20		.10
Oregon State	Pink	.50		
Pacifica	White	1.00	.80	.60
Paradise	Orange	1.00	.00	.15
Paula Ann	Rose	1.25		.12
Phyllis McQuiston	Rose	.40	.25	.20
	el. Yel., etc.	1.25	.23	.50
Polar Ice	White			
				.25
Pride of Wanakah	Orchid	.25	1 -	.15
Queen of Bremen	Orchid	.20	.15	.10
	own & Rose	1.00		
Red Charm	Best Red	1.25	.75	
Red Lightning	Red			.25
R. M. Pfitzer	White		.25	.15
Salbach's Orchid	Orchid	.40		
Seafoam	Pink	.40		
September White	White		.30	.20
Shirley Temple	Cream	.50	.30	.20
Snow Princess	White	.40	.25	.15
Spray of Gold	Yellow			.15
, ,	. 5.70 17			

		Frice	LOL LIVE	Duids
VARIETY	COLOR	Large	Medium	Small
Star of Bethlehem	White	.35		
Sub Deb	White	.35	.25	.15
Surfside	White	.50	.30	.20
Susan	Smoky			.25
Sweetheart	Pink			.15
Taurus	Red	.30		.15
Thos. E. Wilson			.25	.15
Token	Light Red	.25	.15	.10
Tweedledum	Red			.15
Vela	Fine Red	.50	.30	.20
Vredenburg	White			.25
Winston	Cream		1.00	.60
White Butterfly	White	.35	.25	.15
Yellowstone	Yellow	.25	.15	.10
SPECIAL MIN	ha	<b>\$1</b>	OO per	dozen



# FIRST YEAR SEEDLINGS Christmas Suggestions for "Glad" Fans

We have Christmas wrapped boxes of Seedling Bulbs that are really surprise packages. These boxes contain more value than you pay for, as we give one- and two-year-old seedling bulbs in each; as the two-year-old seedling bulbs were tagged in the field and not numbered. These two-year-old seedling bulbs were tagged because they were very fine but we had no time to make out a field report, as we did on those listed in the front of this catalogue.

Each package will contain at least one two-year-old bulb, or more, plus the full package value of one-year-old seedling bulbs. Two-year-old bulbs will have their bulblets also. Your friend or relative may get a bulb worth many times the price of the package.

If we have your order by December first, the package, with your card, will be delivered before Christmas. Order at once.

Prices are as follows:

No.	1	pkg.	for	Christmas	 10.00
				Christmas	

The person receiving these seedling bulbs will have the right to name and disseminate them.

# Part VI Grab-Bag Special of fine TWO-YEAR-OLD SEEDLINGS

These are from our blank-tag seedlings.

We tagged these with blank, white tags because of their beauty, form, etc., and for the reason we had no more time to make out field reports on them. They are of such fine quality that they would be worth from \$5.00 to \$300.00 on the field reports if they had been made.

These fine U.S.A., two-year-old seedling bulbs, along with all their bulblets, are offered, with parentages given, for \$5.00 EACH

Not more than three to one customer.

## Part VII

Here is a recent letter from one of our many satisfied customers—

## Bowker's Gardens Hicksville, Ohio

Aug. 30, 1945

E. M. & W. R. Perrine Farms, Whitmore Lake, Mich.

### Gentlemen:

We could make this a long story if we told you the fine results in detail which we had from the 347 Seedling Bulbs which we purchased from you last fall. To make it short, we raised 175 named varieties of gladiolus this year and can honestly say

that most of the Seedling Bulbs which have bloomed so far (nearly 200 of them) were of a much deeper and clearer color than all but two or three of the named varieties.

We had many that were five inches and six inches in size and the most beautiful that we have ever seen. We displayed most of them in our store window, putting a seedling sign on them, and believe it or not, people came in and wanted to order bulbs of lots of them. Of course, no soap, we told them, maybe sometime.

I would like very much to give you explanations of some of them but know you are very busy, so will call that sufficient for now. By the way, nine out of ten of the people who saw our seedlings didn't even know glads could be raised from seed, what a shame!

We are enclosing an immediate order and hope to be able to place another order later on. Do you have any special crosses of yellows X blues or blues X yellows?

We would like to have the order enclosed sent as soon after harvest as possible.

Yours very truly, VIRGIL L. BOWKER, Bowker's Gardens Hicksville, Ohio

## Notice!

The new name for the farms will be

PERRINE - SCOTT FARMS
Whitmore Lake, Mich.

KEY: F-Formal I-	I—Informal Sal—Salmon		B-Blotch	_	V-Veined	ned	ī	LtLight	ht		
			Length				No.	F	В		
		Inches	Flower	Size			In	or	or		
NUMBER $PARENTAGE$	COLOR	High		floret .		~	olor	I	$\Lambda$	Remarks	Price
A14 XB2-2 Albatross X Beacon	Light. Rose Salmon	20	24				5	_	В	Recurved\$	\$15.00
4 X B2-3 Albatross X Beacon	Med. Light Pink	09	27				5	ட	В	Fluted	50.00
A14 X B2-21 Albatross X Beacon	Salmon Rose Cream	49	24				7	_			7.00
A15 X M23-1 Amador X Mohawk	Medium Red	46	20				7	_	В	Very Unusual	20.00
A16-1 Ave Marie, self	Orange and Rose	46	24				7	ட		Rose Throat	10.00
B2-1 Beacon, self	Orchid	47	22				7	ட		Wide Open	10.00
B5 X Sp. 3-21 Barcarole X White M. Reger	Blood Red	49	24				5	ட	В	Darker Blotch	25.00
B9-30 Bill Sowden, self	Deep Red	46	21				7	ш.		Wide Open	25.00
B10 X N5-1 Black Opal X Harvest Moon	Red and Gold	20	25				<u>ا</u>	_		Wide Open	30.00
B10 X B4-1 Black Opal X Bagdad	Dark Red	49	$23^{1/2}$	2	17	٠ د	7	_		Needlepoint	25.00
B14 X N3-21 Bit O'Heaven X Ninth Symphony	ny Medium Orange	45	20				9	_		Clear Color	15.00
B16 X C14-1 Bella Donna X Charmaine	Lavender	46	22				2	_	В	Orchid B	20.00
B23 X S32-36 Bonneville X Stop Light	Light Red	46	~				5	_		Petals Silver Ed	30.00
C2 X B2-1 Candyheart X Beacon	Orchid and Gold	38	19		15	4	7			Wide Open	10.00
C4 X C6-1 Chamouny X Changeable Silk	Rose	47	22		8	9	9	_		Lily-like	10.00
Page 18											

35.00	Brushed Throat 25.00	Deep Color 10.00	Triangular 20.00	B Deeper Red 20.00	Delicate Color 15.00	Round Petals 5.00	Triangular 25.00	Triangular 15.00	Lined	B 2 Naples Yellow 30.00	Triangular 15.00	Lily-like 35.00	Frilled 20.00	•	B-Cream	Triangular 10.00	B-Deeper 50.	B B-Cream15.00	B B-Rose7.00	
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18			16																	
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25	24	24	21	24	09	21	25	22	24	24	27	24	21	19	25	23	25	24	16	
48	20	48	46	20	34	46	20	47	47	20	49	49	45	40	52	47	20	51	30	
Rose Pink	Rose Dore	Orchid & Rose	Orchid & Rose	Medium Red	Light Pink	Rose & Cream	Salmon	Clear Yellow	Rose	Salmon	Light Pink	Medium Orchid	Salmon	Rose-Cream	Salmon Rose	Clear Salmon	Smoky Red	Smoky Salmon	Orchid Rose	
C4 X G17-1 Chamouny X Geneva Gem	C4 X G17-2 Chamouny X Geneva Gem	C14 X VS8-21 Charmaine X Vient's 4001	C14 X VS8-22 Charmaine X Vient's 4001	C16 X C26-1 Corona X Chief Multnomah	C16 X C26-3 Corona X Chief Multnomah	C16 X G17-21 Corona X Geneva Gem	C17 X B2-1 Camberra X Beacon	C17 X B2-21 Camberra X Beacon	C24 X C4-30 Cooney Lass X Charmouny	C24 X P24-1 Cooney Lass X Pacifica	C25-1 Century Lavender, self	C25-21 Century Lavender	C27 X C16-1 Corangamite X Corona	C27 X M24-1 Corangamite X Mother Kadel	C28-1 Camrose, self	C30-1 Cadillac, self	C30 X R5-30 Cadillac X Regent	D3-1 Dixie Gold, self	D6 X P8-1 Dream O'Beauty X Pandora	Page 19

			Remarks Price	B-Cream 10.00	•	Triangular 15.00			•	•	Pure Color30.00	•	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	• • • • • • • • • • • • • • • • • • •	0 0 0 0 0 0 0 0 0 0	Р		Cream B 15.00	
ight	В	or	Λ	Ω	മ		В		М				മ					В	
LtLight	$\boldsymbol{F}$	or	Ι	ш,	_	_	-	_		щ	_		щ	ட	ML.	_		ഥ	
	No.	In	Coior	7	7	9	∞	9	ľΩ	7	7	7	7	, <b>L</b> O	7	7	ľΩ	7	
V-Veined		No.	Open	4	2	7	9	7	2	5	4	LΩ	4	7	7	7	2	7	
V-V		No.	Florets	16	8.	16	<u>~</u>	16	16	8	17	17	17	17	3	20	17	17	
J		Size	Floret	$2^{1/2}$	$41/_{2}$	4 3/4	2	$41/_{2}$	$41/_{2}$	4	$41/_{2}$	$41/_{2}$	9	$41/_{2}$	9	51/2	$41/_{2}$	$3^{1/2}$	
B-Blotch	Length	Flower	Head	18	24	23	24	23	24	24	22	24	24	22	25	25	21	22	
В	,	Inches 1	High		20	46	49	47	48	20	47	20	49	47	53	51	37	47	
I-Informal Sal-Salmon			COLOR	Rose Red	Med. Red	Rosy Red	Salmon Rose	Bright Red	Light Salmon Pink	Light Peach-Rose	Light Red	Smoky Salmon	Orange Red	Bright Red	Light Red	Smoky Salmon-Red	Light Orchid	Orchid Rose	
KEY: F-Formal I			NUMBER PARENTAGE	D7-1 Damaris, self	D11 X C26-1 Dr. Kempton X C. Multnomah	D11 X C26-15 Dr. Kempton X C. Multnomah	D11 X M39-30 Dr. Kempton X Marguerite	E2 X F4-30 Excellence X Flagship	E4 X B2-1 Ellen Marie X Beacon	E7 X M39-1 E. Cave Cole X Marguerite	X C26-1 Exquisite X	X C26-2 Exquisite X	X C26-3 Exquisite X	E8 X C26-4 Exquisite X C. Multnomah	X C26-5 Exquisite X	E8 X C26-36 Exquisite X C. Multnomah	E8 X H2-1 Exquisite X Honor	E10 X D7-1 Early Peach X Damaris	Page 20

Carmine B 15.00	Cream B 50.00	Striped Deeper 25.00	B-Orchid-Rose 15.00	B-Rose 10.00	Frilled 35.00	Wide Open 20.00	Yellow B 12.00	Cream B 25.00		Blue Smoky 25.00	Cream B 25.00	Smoky 10.00	Cream B 30.00	Cream B 25.00	B-Cream 15.00	Frilled 15.00	Cream-B 20.00	Fluted 15.00	Clear Color 7.00
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Rose	Salmon Pink	Light Rose	Lavender White	Orchid-Rose	Ivory White	Ivory	Salmon	Orange-Vermilion	Light Orange	Deep Salmon	Salmon Pink	Salmon Cream	Brown	Salmon-Vermilion	Medium Red	Salmon Rose	Red	Salmon Smoky	Medium Yellow
E10 X E11-1 Early Peach X Edith Grace	E10 X R2-1 Early Peach X R. Van Lima	x R20-1	E11 X G16-1 Edith Grace X Golden Heart	x R20-30	E12 X C4-1 Emblem of Purity X Chamouny	× R12-1	F4-30 Flagship, self	F4 X A10-1 Flagship X Alsace	A10-2	F4 X A10-4 Flagship X Alsace	B5-3 F	B5-6 Flagship X	F4 X M39-1 Flagship X Marguerite	M39-2 Flagship	M39-3 Flagship	M39-4	M39-10 Flagship	M39-11 Flagship X	( G7-15 Golden Cup

ţ	8	)r	V Remarks	B Rose-B	ш.	Fluted	B Cream-B 2	B Cream & Rose-B 3	Pink & Cream Throat 3	Very Unusual 3	Needlepoint	B Gold-B 2	V Silver-V 3	Wide Open 2	Throat Silver	V Silver-V	B Yellow-B	B Cream & Orchid-B <sup>4</sup>	
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		Inches	High	47	50	38	40	50	48	47	36	48	48	49	49	50	46	48	
tal Sal-Salmon			COLOR	Salmon	Salmon Pink	Salmon	<b>Bright Rose</b>	Rose	Orchid Grey	Ivory & Yellow	Sal. & Yellow	Orange	Rose	Med. Purple	Am. Beauty	Pink Madder	Lt. Orange	Sal. Red	
KEY: F-Formal I-Informal			NITHER PARENTAGE	17-30 Golder	G2 X F4_21 Golden Eagle X Flagship	G4 X R5-1 Gate of Heaven X Barcarole	< ×	CIO X F4.21 Greta Garbo X Flagship		× H7-1	× (12-1	< ×	C17 X Sp 5-1 Genera Gem X Blue Vag. Prince	X Sp.5-2 Geneva Gem X	X Sp.5-3 Geneva Gem X	X Sp. 5-4 Geneva Gem X	X Sp.5-30 Geneva Gem X	X F4-33 Golden Teton X	Page 22

Price 7.00 25.00 12.00 30.00 35.00 35.00 35.00 25.00 25.00 25.00 40.00

# VEAR GEENING RILL ROUTER WITH All RIJLBLETS. Complete

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ΥEA	Sal-Salmon			COLOR	Deep Rose	, Rose	Pink	Pink	t-Rec	rmine	rmine	m Rec	Brown	Linht Red	Med Red	Bright Red	Red & Black	Vermilion	Red	
<b>∽</b>	S			$\mathcal{O}\mathcal{O}$	Deer	Smoky Rose	Comeo Pink	Old Bose-Pink	Dull Dust-Red	Burnt Carmine	Intense Cormine	Medium Red	Clear Brown		i X	Brid	Red 5	) > >	-	
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15.	Wide Open 25.00		•	Brushed Red 30.00	•	Violet Carmine-B	•	•	•	•	•	BCream-B	Cream-B	B Cream-B 7.00	Cream-B	Wide Open 10.00	Marked Orchid 25.00	Rose Madder-B 15.00	Lily-like 10.00
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47	48	53	50	49	47	50	20	47	49	48	47	51	49	46	46	48	47	47	48
Med. Red	Light Red	Scarlet Lake	Light Red	Ivory Cream	Rose	Madder	Near White	Pure White	White	Smoky	Pure White	Salmon Pink	Salmon Rose	Salmon Rose	Rose Vermilion	Light Yellow	Ivory White	Rose Dore	Ivory White
K H5-8 Hindenburg's Mem. X H. Moon	X H5-30 Hindenburg's Mem. X H. Moon	X P24-1 Hindenburg's Mem. X Pacifica	H. B. Pitt, self	6-30 Helen of Troy, self	X 16-2 Helen of Troy X Ivory Keys	16 X 16-1 Helen of Troy X Ivory Keys	losco, self	l losco, self	0 losco, self	X B2-36 losco X Beacon	Irene, self	6 Irene, self	X B2-1 Irene X Beacon	X B2-21 Irene X Beacon		X H8-2 Irene X Hinemona	Ivory Keys, self	Ivory Keys, self	16-4 Ivory Keys, self

# DESCRIPTION and BREAT

with all BULBLETS, Complete		B	or	V Remarks Price	Recurved 10.00	n	•	2-yellow lines 12.00	B Rose-B 7.00	White-B	•		Cream-B	•	Wide Open 20.00	sr	•		Rose lines 20.00
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	V-Veined												20 1						
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Z	B-Blotch		Flower S										24						
SEEDLING BULBS	B]	$\Gamma e_1$	Inches Flo										50 2						49
	I—Informal Sal—Salmon			COLOR	White	Ivory White	White	White	Cameo Pink	Rose	Salmon Rose	Salmon Pink	Pink Cream	Salmon Rose	Light Lavender	White Rose	Lavender	White	Peach Pink
ESCRIPTION and PRICE of U. S. A. TWO-YEAR	KEY: F-Formal I-In			PARENTAGE			X Black Opal	X Black Opal	s X Black Opal	X Flora Farmer	X Flora Farmer	X Flora Farmer	X Flora Farmer	X Flora Farmer	X Jane Withers	X Jane Withers		X King Tan	X Vagabond Prince
RIPTION and		*		ER PAR	Ivory Keys, self	Ivory Keys, self	B10-1 Ivory Keys X Black Opal	B10-2 Ivory Keys X Black Opal	B10-21 Ivory Keys X Black Opal	F5-36 Ivory Keys X Flora Farmer	F5-1 Ivory Keys X Flora Farmer	F5-3 Ivory Keys X Flora Farmer	16 X F5-30 Ivory Keys X	F5-31 Ivory Keys	J9-1 Ivory Keys X Jane Withers	J9-2 Ivory Keys X Jane Withers	K9-36 Ivory Keys X	K9-37 Ivory Keys	V1-1 Ivory Keys X 26
DESC				NUME	16-5	I 6-30	× 9	× 9	× 9	× 9	× 9	× 9 –	× 9	× 9	× 9 –	× 9	× 9	× 9	I 6 X Page

Yellow-B 10.00	Upright floret 45.00	Salmon tint 10.00	Wide Open 25.00	2-toned 35.00	Dark edge 40.00	Wide Open 30.00	Striped 30.00	2-Cream-B 15.00	Orchid spears 25.00	Orchid & Rose 10.00	Orchid & Yellow-B 30.00	Yellow & Rose-B 20.00	Wide Open 50.00	Wide Open 75.00	Extra Bright 20.00	Orchid tint 25.00	Cream-B 25.00	Orchid & Cream 20.00	Pink Flush 75.00
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17	23	16	25	25	24	24	24	24	22	23	16	23	24	24	21	24	24	23	25
36	49	35	53	51	48	20	47	49	46	48	36	48	49	49	45	40	20	47	50
Rose Yellow	Pure White	Smoky Blue	Light Red	Rose	Bright Red	Medium Red	Bright Red	Orange Vermilion	White	White	Lavender	White	White	Bright Rose	<b>Bright Red</b>	White	Dainty Pink	White	White
J2 X G17-1 Jonquil X Geneva Gem	J3 X F4-1 J. S. Bach X Flagship	J4-30 Jaina, self		J4 X T13-2 Jalna X True Blue	J7-1 Jules Amott, self	J7 X M31-15 Jules Amott X Mother Machree	J7 X P24-1 Jules Amott X Pacifica	J8 X H8-1 Jeanie X Hinemona	×	J9 X 12-2 Jane Withers X Irak	J9 X 12-21 Jane Withers X Irak			J9 X R20-30 Jane Withers X Red Lory	K5 X G17-21 King Midas X Geneva Gem	L-1 X W3-2 Lavender Ruffles X White Gold	L6 X H3-21 Lady Marie X Halley	X H3-22	L9 $\times$ B4-2 Lavender Queen $\times$ Bagdad Page 27

# BS with all BULBLETS, Complete

DESCRIPT	NOI and	DESCRIPTION and PRICE of U.S. A. TWO-YEAR SEEDLING BULB	TWO-YEAR	SEEDLING	BULB
		KEY: F-Formal I-Informal	al Sal—Salmon	B-Blotch	V-Veir
				Length	٠
				Flower	e No.
NUMBER	PAR	PARENTAGE	COLOR	Head	ret Florets C
L9 X L1-1	Lavender	een X L. Ruffles	Purple	23	1/2 18
L9 X L1-3	Lavender	Queen X L. Ruffles	White	50 25 3	3 16
×	-36 Leona	X Vient's 4036	Dark Purple	47 22 4	43/4 20
L14 X L21-30		na X Louis Heman	Pink Buff		1/2 15
×		La Paloma X Louis Heman			$51/_{2}$ 20
×		es X Honor	Deep Orchid		•
×	Los An	×	Orchid Rose	46 21 4	91
×	Maid of	Orleans X Beacon	Medium Pink	48 24 4	17
M6 X B2-15	Milford	X Beacon	Rose	46 22 3	31/2 14
×	Milford	X Blue Vagabond	Blue Violet		3/4 18
×	Nadia	X Marguerite	Light Pink	45 22 4	17
N3 X R14-1		Ninth Symphony X Red Charm	Salmon Red		41/2 17
03 X M23-30		Our Selection X Mohawk	<b>Bright Red</b>	47 23 4	17
03 X R3-21		Our Selection X Recardo	Smoky	47 22 5	17
03 X W3-1		n X White Gold	Vermilion	48 24 5	8
Page 28					

Sienna & Yellow-B.... No. In Open Color 5 5

# DESCRIPTION and PRICE of U. S. A. TWO-YEAR SEEDLING BULBS with all BULBLETS, Complete KEY: F-Formal I-Informal Sal-Salmon B-Blotch V-Veined Lt.-Light

			Price	5.00	5.00	30.00	5.00	5.00	10.00	20.00	25.00	20.00	15.00	12.00	7.00	35.00	20.00	10.00	
		-	Remarks	Triangular	Cream-B	Lt. Yellow-B	Frilled	Cream-B	Dusted Orchid	Dusty tint	"Field's Orange".	Lt. Cobalt Violet	Triangular	CreamB	Wide Open	Blue-B	Wide Open		
ght	В	or	_		В	М		В						В		В			
Lt.—Ligni	E	or	I		_		_		_	_	_	_	щ	щ	ഥ	_		_	
	No.	In	Color	7	2	9	∞	4	<u>ب</u>	9	<u>ا</u>	9	7	10	9	9	9	7	
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\ \	;	No.	lorets	15	16	20	4	16	18	8	18	3	<u>~</u>	18	17	20	8	17	
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B—Blotch	Length	Flower	Head	24	22	23	15	23	24	24	20	23	22	22	23	25	23	23	
ğ	. 7					48			49				47			53	48	47	
nai sai—saimon			COLOR	Orange Rose	Light Salmon	White	Pink & Yellow	Light Orchid	Rose	Light Rose	Lt. Orange	Lavender	Ivory White	White	Lt. Orange	Striped Orchid	Pure White	Pure White	
NEI: F-FOIMAI 1-INIOFMAI			NUMBEK	P23 X M14-21 Pearl Harbor X Myrna	P24-21 Pacifica, self	P24-22 Pacifica, self	P24-23 Pacifica, self	P24-24 Pacifica, self	P24 X E3-1 Pacifica X Early Rose	P24 X E3-2 Pacifica X Early Rose	X H10-2 Pacifica X	X H10-3 Pacifica X	Pacifica X	X H10-6 Pacifica	P24 X H10-7 Pacifica X Hindenburg's Memory	P24 X H10-30 Pacifica X Hindenburg's Memory	×	P24 X S21-3 Pacifica X Star of Bethlehem	Page 30

Wide Open 10.00	Yellow 3 I. petals 7.00	B Rose-B	Wide Open 10.00	B Cream-B 6.00	Cream Lines, 5.00	Dark Ruby Color 10.00	B Rose Red-B 15.00	Wide Open 10.00	Rosy Red-B	Deep Rose-B	B White-B 20.00	Rose-B	Wide Open 15.00	Wide Open 15.00	B Deep Rose-B 35.00	B Deep Red-B 7.00	Flecked deeper 10.00	Winged 15.00	B Deep Purple-B 35.00
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49	30	48	49	46	24	47	47	48	47	20	20	47	46	52	.48	48	49	49	46
Pure White	Pinky White	Orchid & Yellow	Med. Orchid	Watermelon Pink	Rose	Red	Bright Red	Dainty Lavender	Light Red	3-tone Rose	Red	Salmon Rose	Ruby Madder	Deep Sal. Rose	2-tone Rose	Light Red	Rose	Salmon Rose	Deep Orange
P24 X S21-4 Pacifica X Star of Bethlehem	P24 X S26-1 Pacifica X Sub Deb	P24 X Sp.3-1 Pacifica X White Max Reger	Q1 X L6-3 Queen of Bremen X Lady Marie	R2-1 Rosa Van Lima, self	R2-2 Rosa Van Lima, self	R2-4 Rosa Van Lima, self	R2-30 Rosa Van Lima, self	R2 X C29-1 Rosa Van Lima X California	R3 X P5-1 Recado X Pfitzer's Masterpiece	R3 X R20-36 Recado X Red Lory	R4-30 Red Phipps, self	R10-30 Rosamond, self	R10 X Sp.5-1 Rosamond X Blue Vag. Prince	R10 X Sp.5-2 Rosamond X Blue Vag. Prince	R10 X Sp.5-36 Rosamond X Blue Vag. Prince	R11 X C16-1 Rejoice X Corona	R12-21 Rocket, self	R12-22 Rocket, self	R12 X C26-30 Rocket X Chief Multnomah $Page 31$

Complete
<b>BULBLETS</b> ,
with all
BULBS
SEEDLING
TWO-YEAR
U. S. A.
PRICE of
ESCRIPTION and
DES

			Price	35.00	45.00	35.00	5.00	20.00	10.00	15.00	6.00	6.00	10.00	10.00	25.00	5.00	20.00	25.00	
			Remarks	Clear Color	Wide Open	Deep R.V. Lima	Wide Open	Deep R. V. Lima		Yellow-B	Cream-B	Wide Open	Fluted	Wide Open	Yellow lines	Wide Open	Wide Open	Very unusual	
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V-V		No.	Florets	17	20	18	8	6	91	17	91	17	17	17	19	91	18	16	
																$41/_{2}$			
B-Blotch	Length	Flower	Head I	24	25	23	23	27	22	22	22	21	20	21	24	22	25	18	
В		'nches F	High I													46		33	
/ I-Informal Sal-Salmon			COLOR	Medium Orange	Rose Madder	Deep Rose	Pink	Rose	Deep Red	Flesh	Carmine Rose	Dark Red	Red	Rose Red	Red	Salmon	Bright Rose	Orchid Blue	
KEY: F-Formal			NUMBER $PARENTAGE$	R12 X Rocket X Pacifica	R15-1 Rajah, self	R15-3 Rajah, self	R15-4 Rajah, self	R15-5 Rajah, self	R15 X B4-1 Rajah X Bagdad	R16-21 Recovery, self	R17 X B5-1 Red Roy X Barcarole	R17 X B5-2 Red Roy X Barcarole	R17 X B5-3 Red Roy X Barcarole	R17 X B5-15 Red Roy X Barcarole	R17 X B15-21 Red Roy X Brightside	R25 X B14-1 R. B. X Bit O'Heaven	R25 X Sp.3-1 R. B. X White Max Reger	R25 X Sp.3-2 R. B. X White Max Reger	Page 32

V-Veined LtLight	No. $F$ $B$	No. $No.$	Florets Open Color I V Remarks	16 4 4 1 Wide Open	16 6 5 I B Yellow-B	4 16 7 5 1 B Orchid Rose-B 20.00	18 6 5 F Frilled	16 6 4 <b>F</b> Pink Caste	17 5 4 F Edge Dark Red	18 4 5 1	18 4 5 F Wide Open	17 4 6 I B Silver-B	18 6	19 6 6 F B Striped Blue	17 4 5 F Wide Open	16 5 6 I Wide Open	18 5 10 F B Violet Rose-B	1
B-Blotch	Length	s Flower	Head	21	23	47 22	28	21	23	24	24	25	23	27	21	22	23	10
mal Sal—Salmon			COLOR	Lt. Yellow	Cream	Striped Orchid	Med. Orchid	White	Bright Red	Wine Red	Deep Red	Bright Red	Bright Orange	Salmon	Lt. Purple	Rosy Red	Medium Purple	Brown Blie
KEY: F-Formal I-Informal				S24 X H5-21 Silver Sword X Harvest Moon	S24 X H5-30 Silver Sword X Harvest Moon	S24 X Sp.5-30 Silver Sword X Blue Vag. Prince	S24 X VS4-3 Silver Sword X Vient's 4046	S26-1 Sub Deb, self	S32-2 Stop Light, self	S32-3 Stop Light, self	S32-4 Stop Light, self	T4 X M39-1 Tunia's Triumph X Marguerite	T4 X F4-15 Tunia's Triumph X Flagship	T4 X W3-1 Tunia's Triumph X White Gold	T11 X W3-15 Troubadour X White Gold	T11 X W3-16 Troubadour X White Gold	T13 X H5-1 True Blue X Harvest Moon	V1 X H5-21 Vanahand Prince X Harvest Moon

Ω.	<u> </u>	4	<u>-</u>			Ω.					<del>-</del>
2 white spears	Rose-B	Deep Orchid throat	White Line	Wide Open	Wide Open	Wide Open	Bright Red-B	Orchid-B	Triangular	Self Color	Pure Color
Ω	Ω	Ω	В				Θ	Ω			
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9	2	ľ	7	2	7	2	9	4	4	7	7
9	9	9	7	9	5	9	9	4	4	9	4
17	16	16	3	91	9	8	18	16	16	17	38
$51/_{2}$	$41/_{2}$	4 1/4	2	$41/_{2}$	4	\	4	4	$41/_{2}$	$41/_{2}$	$41/_{2}$
25	22	24	23	23	19	24	22	23	23	22	8
5	47	48	48	47	36	49	47	47	47	47	49
Bright Red	Salmon	White	<b>Bright Red</b>	Rose	Orchid Cream	Clear Ivory	Salmon Rose	Lt. Lavender	Lt. Lavender	Lt. Yellow	White
V1 X V2-30 Vagabond Prince X Valaria	V1 X W3-30 Vagabond Prince X White Gold	V2 X L1-30 Valaria X Lavender Ruffles	V2 X L1-1 Valaria X Lavender Ruffles	V2 X V1-30 Valaria X Vagabond Prince	W3 X E3-30 White Gold X Early Rose	W3 X S15-30 White Gold X September White	VS3-30 Vient's No. 4036, self	VS3 X W3-15 Vient's No. 4036 X White Gold	VS4 X J11-15 Vient's No. 4046 X J. Dragonette	VS8 X G5-1 Vient's No. 4001 X Gold Dust	VS9-1 Vient's No. 4003, self

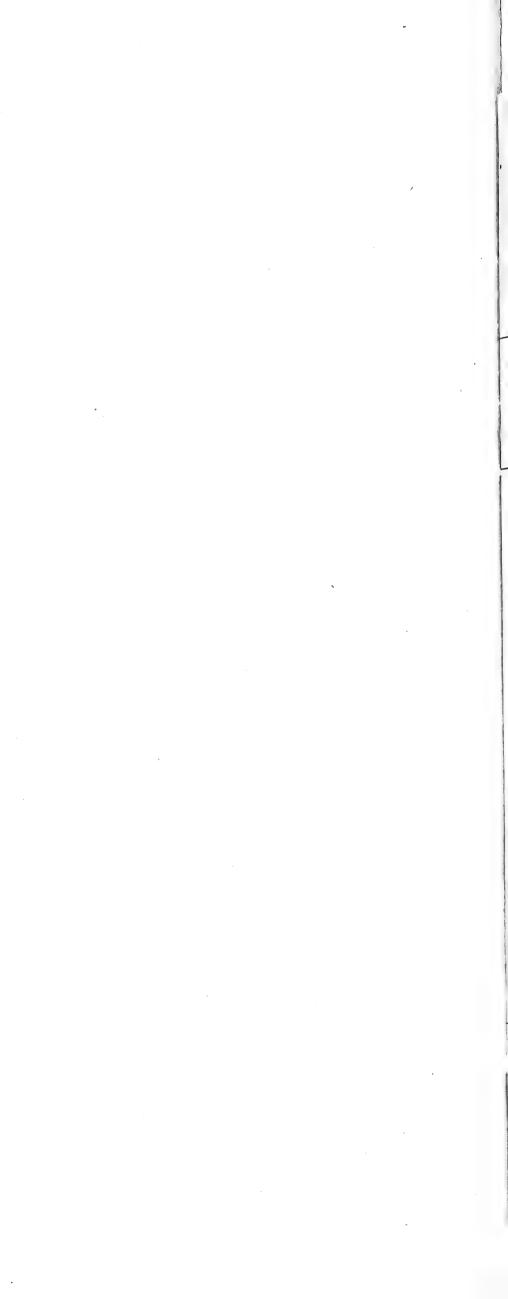
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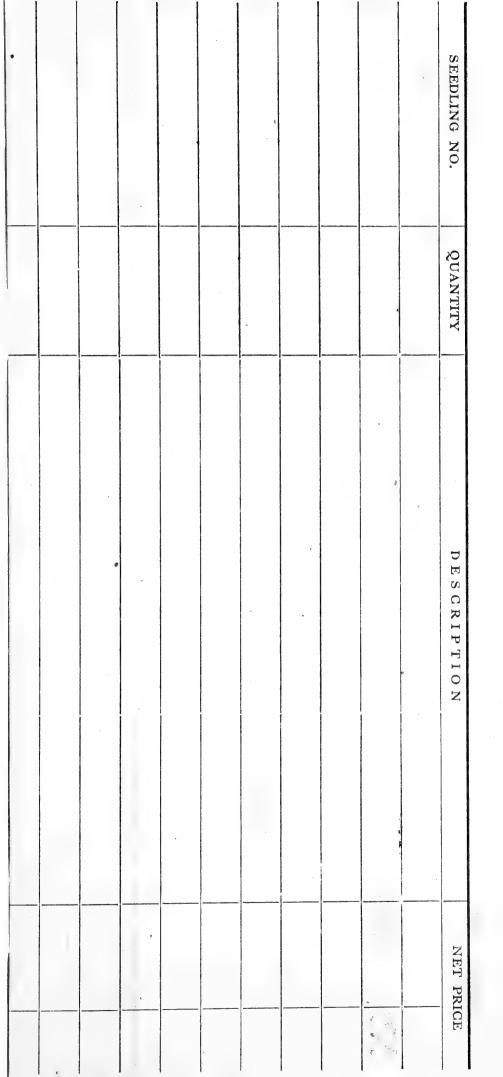
# US-12 — THREE-YEAR-OLD SEEDLING BULBS

Price includes Complete Stock, Large Bulb, Small Bulbs and Bulblets

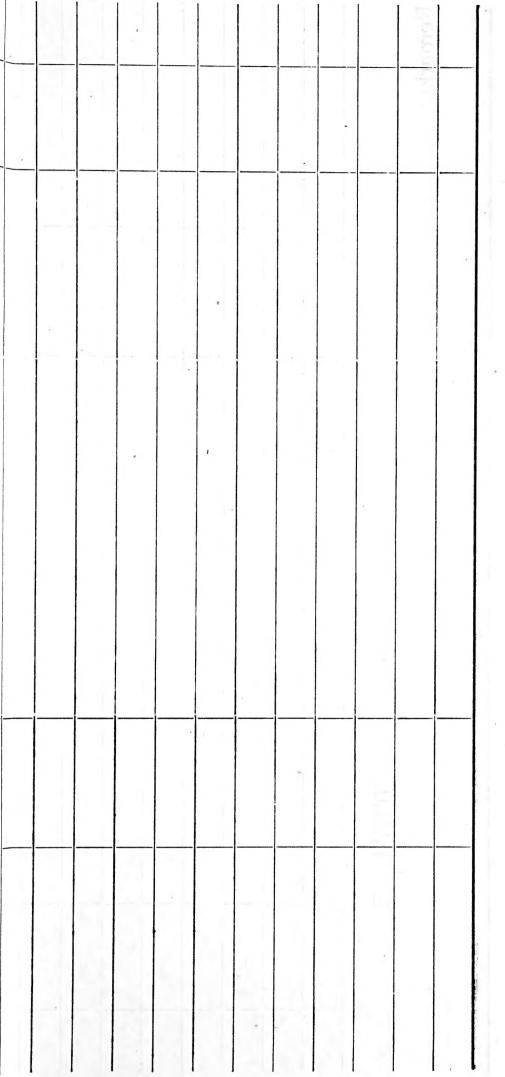
				:	Rose Feather 45.00	Light Color 40.00			Ruffled160.00	Cream & Purple-B150.00	Frilled150.00
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	No.	In	Color	9	4	9	9	9	7	2	2
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V-Veined		No.	Florets	8	17	17	17	18	19	38	8
_		Size	Floret	Ŋ	$51/_{2}$	$41/_{2}$	9	7	$51/_{2}$	9	2
B-Blotch	Length	lower	Head	24	24	19	25	24	27	25	27
В	I							48			
Sal-Salmon			COLOR	_				Salmon			Medium Red
I-Informal					Š		ï				>
KEY: F-Formal			PARENTAGE	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
			MIMBER	115 12-12	115 12-79	11 5 12-30	11 S 12-35	11 S 12-52	11 S 12-59	11 S 12-72	U.S. 12-73

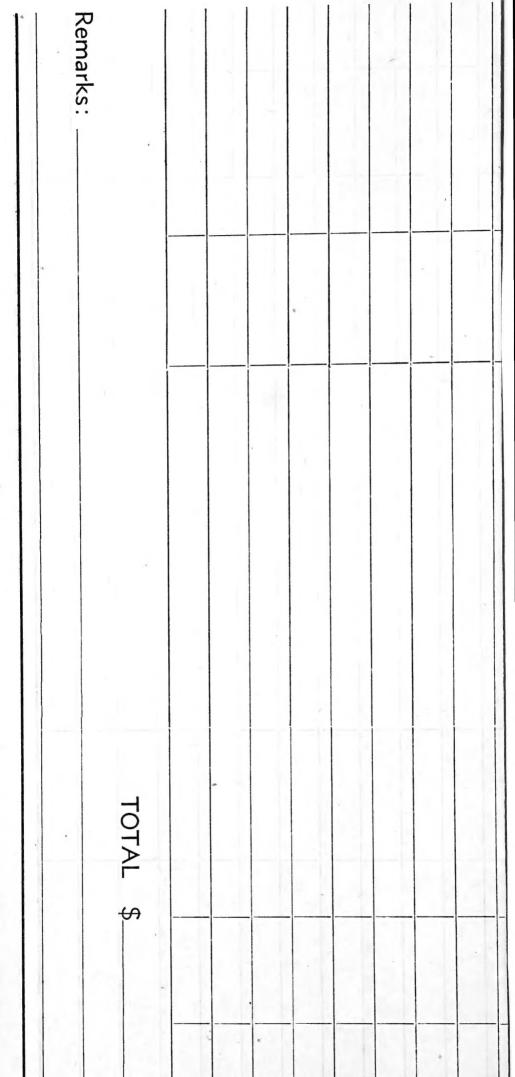
\$ 2.50 3.00 2.50 2.50 4.00 4.00 2.50 3.90 2.50 2.50 3.60 3.60 3.60 4.50 9.00 \$12.00 12.00 18.00 12.00 9.00 9.00 9.00 18.00 10.00 18.00 9.00 21.00 15.00 15.00 15.00 24.00 12.00 24.00 27.00 24.00 \$24.00 27.00 21.00 21.00 27.00 25.00 15.00 33.00 36.00 27.00 27.00 WHOLESALE BULB LIST Prices per 1000 and bulblets per quart to be shipped not later than March. \$27.00 33.00 36.00 24.00 36.00 24.00 24.00 27.00 27.00 27.00 27.00 36.00 36.00 38.00 36.00 36.00 36.00 36.00 36.00 36.00 36.00 36.00 36.00 36.00 #36.00 336.00 336.00 30.00 30.00 30.00 31.00 45.00 36.00 36.00 36.00 36.00 36.00 36.00 37.00 Pink....Orange ..... Picardy ......White Smoky ......Orange ------- Early Pink Pink .....Scarlet ......Orchid Grey ......Salmon Pink ......Lavender PECIAL MIXED AARGARET FULTON ..... RAK LAMING SWORD ..... TREAK O'BUTTER ....... JCARDY ..... JEBONAIR ..... ONATINE SREAK O'DAY ..... JRANGE QUEEN ..... MAID OF ORLEANS. AVENDER RUFFLES HIRLEY TEMPLE .... BIT O'HEAVEN ..... CARDINAL PRINCE





OK DEK NO.	E. M. and WHI	and W. R. PERRINE FARMS WHITMORE LAKE, MICHIGAN	
000		Date, 194	
	Send To:		1
	Address		
	TERMS	DATE TO BE SHIPPED	
	CASH		
SEEDLING NO.	QUANTITY	DESCRIPTION	NET PRICE







Given by the Michigan Gladiolus Society for the best three seedlings or named varieties. This bronze medal was awarded to us on three first-year seedlings.